

ABSTRACT OF THE DISCLOSURE

A swing device has a supporter, a seat suspended on the supporter to swing in front and back directions, a permanent magnet installed in the seat, and an electromagnet installed
5 to face the permanent magnet in a swing path to have the same polarity as that of the permanent magnet. The electromagnet is selectively driven when the permanent magnet approaches, generating a repulsive force for the permanent magnet. The seat swings by the repulsive force. The swing device has merits in that its simple structure makes manufacturing cost reduced and that a fixed polarity of the electromagnet prevents a
10 malfunction of the device.